

20030901.qrp v03_n030.qrl.20030901

Date: Mon, 1 Sep 2003 19:03:04 EDT
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 3030

QRP-L Digest 3030

Topics covered in this issue include:

- 1) [157154] Interest Finder???
by "NR5A" <nr5a@rap.midco.net>
- 2) [157155] FS: Sennheiser RS40 Wireless Headphones
by "Alan Fryer" <N3BJ@hotmail.com>
- 3) [157156] Re: URGENT re FCC Petitions Open for Comment
by "John Sielke" <jsielke@pobox.com>
- 4) [157157] binocular core turns counting
by Ed Tanton <n4xy@earthlink.net>
- 5) [157158] Re: YAHOO emails
by Bruce Rattray <rattray@gpfn.sk.ca>
- 6) [157159] Calling all piggies: It's net time
by "Jerry Ford" <benlightnd13@mchsi.com>
- 7) [157160] FS: RF Osc, books, misc
by "Todd Nichols" <rffman@nc.rr.com>
- 8) [157161] Re: SuSe 8.2
by "John Nystedt" <jnystedt@cox.net>
- 9) [157162] FS
by "john gabbard" <johngabbard@usintouch.com>
- 10) [157163] WOW: GREAT NET
by "Jerry Ford" <benlightnd13@mchsi.com>
- 11) [157164] Re: binocular core turns counting
by "Nick Kennedy" <nkennedy@tcainternet.com>
- 12) [157165] Re: binocular core turns counting
by "David D. Meacham" <W6EMD@prodigy.net>
- 13) [157166] Here little piggy
by "Jerry Ford" <benlightnd13@mchsi.com>
- 14) [157167] Re: binocular core turns counting
by "Leon Heller" <leon_heller@hotmail.com>
- 15) [157168] Re: URGENT re FCC Petitions Open for Comment
by Rob Matherly <w0jrm@arrl.net>
- 16) [157169] Re: URGENT re FCC Petitions Open for Comment
by Peter Burbank <peterlee@qx.net>
- 17) [157170] [Fwd: [Elecraft] Second Class Operators Club (W0SOC)]
by Bob Patten <n4bp@bellsouth.net>
- 18) [157171] Spartan Sprint Tonight
by "John Huffman" <hjohnc@core.com>
- 19) [157172] re: Stop Bashing ARRL

- by Michael Babineau <michael.babineau@sympatico.ca>
- 20) [157173] RE: FS: RF Osc, books, misc
by "Todd Nichols" <rfman@nc.rr.com>
- 21) [157174] Re: binocular core turns counting
by "Jim Kortge, K8IQY" <jokortge@prodigy.net>
- 22) [157175] Re: URGENT re FCC Petitions Open for Comment
by w9ya <w9ya@arrl.net>
- 23) [157176] Re: URGENT re FCC Petitions Open for Comment
by "Mike Yetsko" <myetsko@insydesw.com>
- 24) [157177] Controllers for AD9850 (NJQRP daughter board)
by Steven Weber <kd1jv@moose.ncia.net>
- 25) [157178] Elecraft new product announcement set for Sept. 6th
by Wayne Burdick <n6kr@elecraft.com>
- 26) [157179] I'm Baaack!!!
by "Bruce Kizerian" <kizerian@xmission.com>
- 27) [157180] FS: Techsonic "Milliwatter" and Neophyte Combo
by "Alan Fryer" <N3BJ@hotmail.com>
- 28) [157181] Re: URGENT re FCC Petitions Open for Comment
by Rick McKee <kc8aon@juno.com>
- 29) [157182] When life gives you Altoids...
by "Bruce Kizerian" <kizerian@xmission.com>
- 30) [157183] Re: I'm Baaack!!!
by "Bill Rowlett" <kc4atu@hotmail.com>

Date: Sun, 31 Aug 2003 15:55:53 -0600
From: "NR5A" <n5a@rap.midco.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [157154] Interest Finder???
Message-ID: <00a801c3700a\$a6027a70\$3865dc18@jerry>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I am sitting here cutting PC board to make a case to mount my RM30 that I have built and a thought struck me! ! ! True that doesn't happen very oftenhi . I got to thinking if I could find a good source of double sided PCboard material, then cut the PC board would anyone be interested in project cases, already cut, all you would have to do is solder it together, and it would include a cover. These project boxes would be very similar to the cases the BLT use to come with, before the new ones.

Now here are a couple of questions for you to help me decide on this. What sizes would you be interested in?? I'm not talking huge here! How about something like
11/2 by 2 3/4 by 3 inches??

What would you be willing to pay for one? If there is enough interest I'll give it some serious thought!

Thanks Guys.

Jerry - NR5A - South Dakota

Date: Sun, 31 Aug 2003 18:16:50 -0400
From: "Alan Fryer" <N3BJ@hotmail.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [157155] FS: Sennheiser RS40 Wireless Headphones
Message-ID: <Law9-0E44MMGz0tWqhU00031393@hotmail.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

For Sale: Sennheiser RS40 Wireless headphones, like new with original manual. These are a cut above the department store wireless headphones with excellent audio and great range. Headphones include onboard rechargeable NiMh battery that is stored and recharged by plugging into the transmitter/base.

See <http://www.sennheiserusa.com/pages/markets/consumer.htm> under 900 MHz wireless headphones for specs.

These are great for remote monitoring of the K2 or any other rig and perform very well.

\$60 shipped

Alan, N3BJ
Bent Mountain, VA

Date: Sun, 31 Aug 2003 18:33:32 -0400
From: "John Sielke" <jsielke@pobox.com>
To: qrp-1@Lehigh.EDU, myetsko@insydesw.com
Subject: [157156] Re: URGENT re FCC Petitions Open for Comment
Message-ID: <3F523F7C.23598.1161404@localhost>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

Content-description: Mail message body

>

> Don't worry, the world won't end unless Karl agrees with him!

Wow, I can't believe THAT made it past the censors!

Date: Sun, 31 Aug 2003 19:44:28 -0400
From: Ed Tanton <n4xy@earthlink.net>
To: qrp-L Reflector <qrp-l@lehigh.edu>
Subject: [157157] binocular core turns counting
Message-ID: <5.2.1.1.2.20030831194249.0239cc28@pop.earthlink.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

What is 1.0 turn through a binocular core: one pass through ONE hole, or
through BOTH holes?

73 Ed Tanton N4XY <n4xy@earthlink.net>

Ed Tanton N4XY
189 Pioneer Trail
Marietta, GA 30068-3466

website: <http://www.n4xy.com>

All emails <IN> & <OUT> checked by
Norton AntiVirus with AutoProtect

LM: ARRL QCWA AMSAT & INDEXA;
SEDXC NCDXA GACW QRP-ARCI
OK-QRP QRP-L #758 K2 (FT) #00057

"He that gives up a little liberty to gain
temporary security will lose both and
deserve neither".
--Benjamin Franklin

"Suppose you were an idiot ...
and suppose you were a member of
Congress... but I repeat myself."
--Mark Twain

Date: Sun, 31 Aug 2003 18:35:56 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: w9ya <w9ya@arrl.net>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [157158] Re: YAHOO emails
Message-ID: <Pine.LNX.4.33.0308311832510.25701-100000@neale.gpfn.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

OK Bob...I'll keep using my DELETE key then...along with my "sense" of what I should delete...I just bought and installed the Norton Security System 2003 CD, anti-virus + a firewall...tnx all...

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272
A-1 Operator Club - 10/10# 944 - QRP Borg#1 - Whiner#10 -
- VE5QRP SOC#11 - VE5RC SOC#12 - oo#148 - K2#2032 - COG#15 -
"QRP! How sweet it is!" "I am da man wit "DAH" paddle!"

Date: Sun, 31 Aug 2003 19:41:54 -0500
From: "Jerry Ford" <benlightnd13@mchsi.com>
To: "qrp-1" <qrp-1@lehigh.edu>, "FPigs" <fpqrp-1@mpna.com>
Subject: [157159] Calling all piggies: It's net time
Message-ID: <015501c37021\$d7f9a640\$0077da0c@mchsi.com>

Stop by and check in on 7.044 at 01:00

Hope to see ya there:

72 es oo Jerry N0JRN
FP # 546, ARS # 923, ARCI # 11049, ARRL,
Springfield, Mo. <http://home.mchsi.com/~n0jrn/>
MP + # 8, K 1 # 608, SW 20 +, TT 1340, RM 20 &
40, Tiny Tornado 20, 30, 40, 80, SMK - 1
and so on and so on

Date: Sun, 31 Aug 2003 21:35:45 -0400
From: "Todd Nichols" <rfman@nc.rr.com>
To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [157160] FS: RF Osc, books, misc
Message-ID: <000001c37029\$5cd83870\$f0994a18@gromit>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Well, fellows, it's shack-cleaning time. Prices below INCLUDE shipping (media rate for books). Get more than one thing and we can cut a deal AND reduce shipping. I get the digest, so I won't respond instantly :-)
Thanks for looking.

Todd AG4AY
rfman@nc.rr.com

Heathkit IG-5280 RF Oscillator - \$30
0.31 - 110 MHz in 5 bands, internal 1 kHz modulator, solid-state

Navy knob for straight key - \$7

6SL7GT (qty 17) like-new pulls from instrumentation - \$15 for all; \$3 in onesies

BOOKS

SPICE for Circuits and Electronics Using Pspice - \$7
0138346720 Prentice Hall (1990)

QRPP Vol VI No 4 Winter 1998: The 2N2/40 construction issue - \$5

Electromagnetic and Electromechanical Machines (2nd Ed) by Matsch - \$7
0700225013 Harper and Row (1977)

Wireless Communications: Principles and Practice by Theodore Rappaport
0780311671 Prentice Hall (1996) - \$30

Semiconductor Device Modeling with SPICE by Massobrio and Antognetti
0070024693 McGraw Hill (1993) - \$40

Fundamentals of Radio Telemetry by Marvin Tepper (1959) - \$5

Cellular Radio Principles and Design by Macario - \$7

0070443017 McGraw Hill (1993)

Control System Design Using Matlab by Shahian and Hassul - \$15
013174061X Prentice Hall (1993)

Radio and Television Receiver Circuitry and Operation by Ghirardi and Johnson - \$10
Holt, Rinehart and Winston (1960)

Transistor Television Receivers by T. D. Towers (1968) - \$7

Basic Integrated Circuit Engineering by Hamilton and Howard - \$7
0070257639 McGraw Hill (1975)

Introduction to Microelectronic Fabrication by Richard Jaeger - \$7
0201146959 Addison-Wesley (1988)

The Intel Microprocessors, 3rd edition - \$7
0675213096 Merril Press (January 1994)

Digital Woes: Why We Should Not Depend on Software by Lauren Ruth Weiner - \$5
0201407965 Perseus Publishing () [softcover]

Mobile Communications Engineering by William C. Y. Lee - \$10
0070370397 McGraw-Hill Professional; 2nd edition (May 1982) 480 pages

Numerical Techniques in Electromagnetics by Matthew N. O. Sadiku - \$25
0849342325 CRC Press (June 1992) 720 pages

Finite Elements for Electrical Engineers (2nd Ed) by P. Silvester and R. Ferrari - \$20
052137829X Cambridge University Press (March 1990) (softcover)

Numerical Recipes in FORTRAN by Press, Flannery, Teukolsky, and Vetterling - \$7
0521383307 Cambridge University Press (December 1989)

Date: Sun, 31 Aug 2003 18:42:09 -0700
From: "John Nystedt" <jnystedt@cox.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [157161] Re: SuSe 8.2
Message-ID: <002201c3702a\$42111920\$6401a8c0@MainServer>
MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I have 2 copies of SuSe to pass-on to the first two people who contact me.
The usual deal ... make two copies and pass them on
John
K7JPN

Date: Sun, 31 Aug 2003 18:48:54 -0700
From: "john gabbard" <johngabbard@usintouch.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [157162] FS
Message-ID: <000701c3702b\$33e29da0\$d7811c0c@john>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

RM 20 in mity box w/gain pot mod \$60. shipped USA...original BLT coupler
\$30....SMK1 \$30....Whiterook iambic paddle w/leg strap \$25. shipped USA
Thanks John KF7OM

Date: Sun, 31 Aug 2003 20:59:00 -0500
From: "Jerry Ford" <benlightnd13@mchsi.com>
To: "qrp-1" <qrp-1@lehigh.edu>, "FPigs" <fpqrp-1@mpna.com>
Subject: [157163] WOW: GREAT NET
Message-ID: <01a801c3702c\$9cd9d7a0\$0077da0c@mchsi.com>

Good job Mikey;

It was a great net and I bagged a couple of new piggies on top of it.

72 es 00 to the gang: Jerry N0JRN
FP # 546, ARS # 923, ARCI # 11049, ARRL,
Springfield, Mo. <http://home.mchsi.com/~n0jrn/>
MP + # 8, K 1 # 608, SW 20 +, TT 1340, RM 20 &
40, Tiny Tornado 20, 30, 40, 80, SMK - 1
and so on and so on

Date: Sun, 31 Aug 2003 21:54:09 -0700
From: "Nick Kennedy" <nkennedy@tcainternet.com>
To: <n4xy@earthlink.net>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [157164] Re: binocular core turns counting
Message-ID: <013401c37045\$147f7ea0\$0400000a@wa5bdu>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

That's a more complicated question than it seems, if you think about it too much.

But I think the simple and conventional answer is that a turn goes through both holes. Because some folks say you can have half turns with binocular cores. A half turn being one that only goes through one hole.

It's interesting (but maybe not all that useful) to note that the flux from each 'half turn' only exists in that half of the core--in contrast to toroids.

72--Nick, WA5BDU

----- Original Message -----
From: "Ed Tanton" <n4xy@earthlink.net>

> What is 1.0 turn through a binocular core: one pass through ONE hole, or
> through BOTH holes?

Date: Sun, 31 Aug 2003 20:33:29 -0700
From: "David D. Meacham" <W6EMD@prodigy.net>
To: qrp-1@Lehigh.EDU
Subject: [157165] Re: binocular core turns counting
Message-ID: <3F52BE09.4090209@prodigy.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Ed, It's one turn through both holes.

72, Dave

Date: Sun, 31 Aug 2003 22:28:58 -0500
From: "Jerry Ford" <benlightnd13@mchsi.com>
To: "qrp-1" <qrp-1@lehigh.edu>, "FPigs" <fpqrp-1@mpna.com>
Subject: [157166] Here little piggie
Message-ID: <01ce01c37039\$2e9e9f20\$0077da0c@mchsi.com>

Any piggies up late tonight??

Sitten on 7.044 listening

72 es oo Jerry N0JRN
FP # 546, ARS # 923, ARCI # 11049, ARRL,
Springfield, Mo. <http://home.mchsi.com/~n0jrn/>
MP + # 8, K 1 # 608, SW 20 +, TT 1340 , RM 20 &
40, Tiny Tornado 20, 30, 40, 80, SMK - 1
and so on and so on

Date: Mon, 01 Sep 2003 03:55:08 +0000
From: "Leon Heller" <leon_heller@hotmail.com>
To: n4xy@earthlink.net, qrp-1@Lehigh.EDU
Subject: [157167] Re: binocular core turns counting
Message-ID: <Law15-F54o0x5bhIhGT00019672@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

>From: Ed Tanton <n4xy@earthlink.net>
>Reply-To: n4xy@earthlink.net
>To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
>Subject: binocular core turns counting
>Date: Sun, 31 Aug 2003 19:44:28 -0400
>
>What is 1.0 turn through a binocular core: one pass through ONE hole, or
>through BOTH holes?
>

I've been giving this some thought lately, myself. I came to the conclusion that going through one hole can be thought of as a 1/2 turn, one turn is through both holes.

73, Leon

--

Leon Heller, G1HSM Tel: +44 1424 423947

Email:leon_heller@hotmail.com

My web page: http://www.geocities.com/leon_heller

On the move? Get Hotmail on your mobile phone <http://www.msn.co.uk/msnmobile>

Date: Mon, 1 Sep 2003 00:38:17 -0500
From: Rob Matherly <w0jrm@arrl.net>
To: jsielke@pobox.com,
 "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [157168] Re: URGENT re FCC Petitions Open for Comment
Message-ID: <200309010038.17535.w0jrm@arrl.net>
Content-Type: text/plain;
 charset="iso-8859-1"
MIME-Version: 1.0
Content-Transfer-Encoding: quoted-printable

On Sunday 31 August 2003 05:33 pm, John Sielke wrote:
> > Don't worry, the world won't end unless Karl agrees with him!
>
> Wow, I can't believe THAT made it past the censors!

I can't believe THAT made it!!!! ;^)

--=20

72/73/oo - Rob, w0jrm

FPQrp -330; QRPp-I #19; WATPK #1

Are you a gun nut? http://groups.yahoo.com/group/gun_nut_hams

Date: Mon, 01 Sep 2003 03:27:10 -0400
From: Peter Burbank <peterlee@qx.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [157169] Re: URGENT re FCC Petitions Open for Comment
Message-ID: <5.2.0.9.0.20030901023514.00a0b950@mail.qx.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

The code /no code discussion is one where I am really in the middle of the road regarding my opinion. First of all let me state that I love CW and don't care to operate the other modes but respect those who do.
What comes to mind is a guy I used to work with. He had a degree in Physics but had migrated into electronics and in fact had designed the transistor tester that automatically selected EBC for an outfit somewhere in Pa. He also got a PE and qualified with AAMI for a Certified Biomedical Engineer. A truly great designer.
He is now SK and never got a ham license because of the code. In fact I always wondered how he was able to tie his shoe laces.
I have always thought that (in this case) he would have been a huge asset to the Amateur Community and could have contributed so much. Perhaps it is time to review the licensing structure or think about it in a new way. For example.....intellectual/theory requirements branching out to various endorsements allowing code, Digital or voice modes etc. Again I am quite happy with CW but don't think it should be a barrier.
I'm thinking that the CW fascination could actually follow the licensing by allowing a 10 or 20 KHZ segment on each hamband for slow speed. Think about things in a new way instead of getting your brain locked up by the traditional arguments.
73
Pete NV4V

Date: Mon, 01 Sep 2003 08:03:02 -0400
From: Bob Patten <n4bp@bellsouth.net>
To: SOC Reflector <soc@mailman.qth.net>,
Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>,
Subject: [157170] [Fwd: [Elecraft] Second Class Operators Club (W0SOC)]
Message-ID: <3F533576.8070800@bellsouth.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

I will sign W0SOC (club call of the Second Class Operators Club) on

I'll use the K1 powered by a marine battery for the first two hours and the SST-20 powered by a Dell switcher for the second two.

— —

Plantation, FL

Website: <http://www.qsl.net/n4bp>

Happy Holiday!

Exchange - Report, State (Province), Power as in: 559 MI 5W

Fill out the Autolog at www.ARSgrp.com/ars/ss_log.html

Adventure Radio Society

Adventure Radio Society
<http://www.ARSqrp.com>

Date: Mon, 1 Sep 2003 10:33:48 -0400
From: Michael Babineau <michael.babineau@sympatico.ca>
To: qrp-l@Lehigh.EDU
Subject: [157172] re: Stop Bashing ARRL
Message-ID: <4C8651D0-DC89-11D7-A5A9-00039309268A@sympatico.ca>
Mime-Version: 1.0 (Apple Message framework v552)
Content-Type: text/plain; charset=US-ASCII; format=flowed
Content-Transfer-Encoding: 7bit

Karl does make a very good point in that the issue isn't whether or not to ban Morse code, but whether one should have to demonstrate proficiency in it to be granted access to operate on the HF bands ... its important to make that distinction. This isn't a code vs no-code issue, it is a code testing vs no-code testing issue.

Neither the CW sub-bands, nor the data allocations are going to be reallocated for SSB overnight. There will always be a need for a frequency allocations for narrowband and weak signal modes.

I'm certain that CW will be around long after we are all pounding brass beyond the pearly gates.

Michael VE3WMB

CW4EVR!

Date: Mon, 1 Sep 2003 10:47:18 -0400
From: "Todd Nichols" <rfman@nc.rr.com>
To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [157173] RE: FS: RF Osc, books, misc

Message-ID: <000001c37097\$f0e359f0\$f0994a18@gromit>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Y'all,

This item is sold:

QRPP Vol VI No 4 Winter 1998: The 2N2/40 construction issue - \$5

Thanks,
Todd

Date: Mon, 01 Sep 2003 11:26:52 -0400
From: "Jim Kortge, K8IQY" <jokortge@prodigy.net>
To: n4xy@earthlink.net
Cc: qrp-1@lehigh.edu
Subject: [157174] Re: binocular core turns counting
Message-ID: <5.2.0.9.1.20030901112440.02729140@pop.prodigy.yahoo.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 07:44 PM 8/31/2003 -0400, you wrote:

>What is 1.0 turn through a binocular core: one pass through ONE hole, or
>through BOTH holes?
>
>73 Ed Tanton N4XY <n4xy@earthlink.net>

Normally, 1 turn is through both holes, so that both leads end up
on the same side of the core. I guess I've never seen a core like
that wound with a lead passing only through one side.

72,

Jim, K8IQY

Date: Mon, 1 Sep 2003 11:20:14 -0500

From: w9ya <w9ya@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [157175] Re: URGENT re FCC Petitions Open for Comment
Message-ID: <200309011120.14633.w9ya@arrl.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline

I am always somewhat confused when I am told that someone cannot learn the code. It is probably due to one of two things, attitude or method.

If I have an attitude that I cannot do something then I am definitely right. Certainly someone with an ability to grasp complex concepts such as your sk friend below had done, can certainly grasp 45 (or so) discrete sounds that make up morse code. He managed to talk and listen to a greater variety of sounds with you right ?

I think most of the methods of learning morse code are wrong-headed as well, because they tend to teach counting the elements that make up the letters. Counting elements will work at 5 wpm, so I am convinced anyone can learn at that speed. Conversational morse code however is definitely **not** dits, dahs, and spaces. It is 45 different sounds, and studies have indicated that starting below 22-25 wpm will reinforce the two dits and dah sounds **instead** of the 45 sounds that the letters, numbers, and punctuation make. If you sense a conflict between these two concepts, you are on the road to understanding how learning at a slow speed and building up to a higher speed actually takes longer than just starting at high speed.

Finally any CW debate based on "it's too hard to learn" is specious IMHO, because, afterall, there is a medical waiver for those truly having an issue with learning that wasn't because of attitude issues.

BTW; I do teach morse code, and I do see everyday how even people at middle age can grasp it, and learn it.

Best 72;

Bob
w9ya

On Monday 01 September 2003 02:27 am, Peter Burbank wrote:
> The code /no code discussion is one where I am really in the middle of the
> road regarding my opinion. First of all let me state that I love CW and
> don't care to operate the other modes but

> respect those who do.
> What comes to mind is a guy I used to work with. He had a degree in Physics
> but had
> migrated into electronics and in fact had designed the transistor tester
> that automatically
> selected EBC for an outfit somewhere in Pa. He also got a PE and qualified
> with AAMI
> for a Certified Biomedical Engineer. A truly great designer.
> He is now SK and never got a ham license because of the code. In fact I
> always wondered
> how he was able to tie his shoe laces.
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> I'm thinking that the CW fascination could actually follow the licensing
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> a 10 or 20 KHZ segment on each hamband for slow speed. Think about things
> in a new way
> instead of getting your brain locked up by the traditional arguments.
> 73
> Pete NV4V

Date: Mon, 1 Sep 2003 12:54:16 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <w9ya@arrl.net>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [157176] Re: URGENT re FCC Petitions Open for Comment
Message-ID: <003601c370a9\$b2843aa0\$0200a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> I am always somewhat confused when I am told that someone cannot learn
the
> code. It is probably due to one of two things, attitude or method.

Some people can't learn to spell. Or to read. It's really only in the

last

30 years or so that these kinds of 'ability variants' have been recognized for what they are, and methods developed to help SOME of these people. And be aware that not all the variants have 'work-around methodologies' for teaching these people. And even where techniques exist, there are those that are past the age where some of these techniques are most effective.

> If I have an attitude that I cannot do something then I am definitely right.
> Certainly someone with an ability to grasp complex concepts such as your sk
> friend below had done, can certainly grasp 45 (or so) discrete sounds that
> make up morse code. He managed to talk and listen to a greater variety of
> sounds with you right ?

Bottom line is some people just can't. You can't seem to grasp the concept that some people can't do something the way you can. Just take that a bit further. Some people have problems with things that we just can't even begin to grasp. But until you immerse yourself in their frame of reference, you can't even begin to understand even the symptoms of the problem.

For example, I know of one case in England where a woman just cannot grasp issues of time. She can stand on a street corner, look both ways, and just cannot grasp the concept that the cars she sees on the street are moving. She can look, even blink her eyes and see the vehicles are in a different position, but she cannot grasp the concept of movement and velocity and understand that they could strike her. She understands every thing you can tell her, but she cannot make the visual association that ΔX means a V .

Now, when I hear that you cannot grasp the concept that people can't learn code for one reason or another, and you lay it down to attitude or method, I'll give you at least a chit for realizing method may be part of a solution, but when you even mention attitude...

I teach 'challenged' people, and when I see someone spout 'attitude' as the 'end all'... I just want to grasp them by the neck, shake vigoursly, and scream in their face "ARE YOU THAT _____ STUPID??" Hmm, maybe some of them are.

> Finally any CW debate based on "it's too hard to learn" is specious
> IMHO, because, afterall, there is a medical waiver for those truly
> having an issue with learning that wasn't because of attitude issues.

You obviously haven't kept up to date on this at all, as the medical waiver is history for about 3 years now...

Mike

Date: Mon, 01 Sep 2003 13:18:53 -0400
From: Steven Weber <kd1jv@moose.ncia.net>
To: qrp-l@lehigh.edu
Subject: [157177] Controllers for AD9850 (NJQRP daughter board)
Message-ID: <3.0.6.32.20030901131853.007d2100@mailhost.ncia.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Okay, it took a few days of intensive work, but the software for the controller chips are now done. I'll be ordering the cpu's tomorrow, and hopefully they will be in by the end of the week and will start sending them out on the 7th.

There are two versions of the controller, Version 1 and Version 2. With the addition of a few parts (LCD display, encoder, pushbuttons, ect) and a NJQRP 9850 DDS daughter board, you can make either a stand alone signal generator (V1) or a multi-band CW rig VFO (V2).

Complete details on both controllers are now on my web page,
<<http://www.qsl.net/kd1jv/ddscont.HTM>>

72,

Steve, KD1JV

"Melt Solder"

White Mountains of New Hampshire

<http://www.qsl.net/kd1jv/>

Date: Mon, 01 Sep 2003 10:25:54 -0700
From: Wayne Burdick <n6kr@elecraft.com>
To: Elecraft <elecraft@mailman.qth.net>, qrp <qrp-l@lehigh.edu>
Subject: [157178] Elecraft new product announcement set for Sept. 6th
Message-ID: <3F538121.C6C6C745@elecraft.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Elecraft will be announcing a major new product on Sept. 6th at Hamcon (Long Beach, California). The announcement will be made shortly after our 10 A.M. technical presentation. Complete details will be posted to this list and on our web site shortly thereafter. (Please hold any phone/e-mail questions until after the announcement.)

If you're planning to attend to attend Hamcon, please stop by our booth for a hands-on demo. Further information on Hamcon can be found at www.hamcon.org. For details on our talk, see the Saturday schedule (www.hamcon.org/Sat_Schedule.htm).

We look forward to seeing you at Hamcon!

73,
Wayne

P.S. The new product is not a K3. It weighs only 9 ounces.

--

<http://www.elecraft.com>

Date: Mon, 1 Sep 2003 11:34:29 -0600
From: "Bruce Kizerian" <kizerian@xmission.com>
To: <qrp-1@lehigh.edu>
Subject: [157179] I'm Baaack!!!
Message-ID: <023a01c370af\$4ea91f40\$530246a6@98seoem>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

After a couple of traumatic years fraught with personal problems and associated financial disasters, I'm back...

I've moved twice and still do not have an antenna, but things are looking up. I have room at this place to go straight up...any suggestions for a vertical?

And if you remember back that far the ElmerRadio is still alive...stay tuned for more information...

In the meantime I will soon post a message concerning my first ever Altoids tin "give away"...stay tuned for that, too...

Bruce kk7zz

Date: Mon, 1 Sep 2003 13:57:56 -0400
From: "Alan Fryer" <N3BJ@hotmail.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [157180] FS: Techsonic "Milliwatter" and Neophyte Combo
Message-ID: <Law9-0E23Own0kv8nCc00032962@hotmail.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

For Sale: Techsonic "Milliwatter" transmitter and Neophyte RX combo
(commercial board for each) well done in case. TX is xtal controlled on
7.110 (could be easily switched to 7.040 with xtal replacement) and can be
adjusted +/- a bit via a trimmer accessible thru a hole in the side of the
case. Gets 2W out as measured on the WM-2. RX is vernier tuned over about
200 Hz, centered on the TX freq. Diode T/R arrangement on the TX board.

This is a neat little rig I picked up in a swap. I've got full docs on the
Techsonic TX and none on the Neophyte, but that should be available on the
web.

\$40 shipped

Alan, N3BJ
Bent Mountain, VA

Date: Mon, 1 Sep 2003 14:25:29 -0400
From: Rick McKee <kc8aon@juno.com>
To: qrp-1@Lehigh.EDU
Subject: [157181] Re: URGENT re FCC Petitions Open for Comment
Message-ID: <20030901.142813.9310.1.kc8aon@juno.com>

I hear that Albert Einstien would forget his way back home when taking a
walk, and would even sometimes forget to go to the bathroom ! So if your
friend had been into amateur radio, he might have been so caught up in it
that he would not have contributed as much to the other fields he was in
! Some really great minds just can't handle the simple things !

72/73 de: Rick McKee, KC8AON <> Willow Wood, Ohio <> Grid: EM88rl
SW 40+, SW-20+, Norcal BLT, Norcal Cascade, Yaesu FT-7,

Homebrew 6V6 tube TX & Hallicrafters SW500 RX
QRP-L #2112, FPqrp #33, AR QRP AmQRP
I'll give up CW when I'm dead ! MAYBE !

>On Monday 01 September 2003 02:27 am, Peter Burbank wrote:
>> The code /no code discussion is one where I am really in the middle
>of the
>> road regarding my opinion. First of all let me state that I love CW
>and
>> don't care to operate the other modes but
>> respect those who do.
>> What comes to mind is a guy I used to work with. He had a degree in
>Physics
>> but had
>> migrated into electronics and in fact had designed the transistor
>tester
>> that automatically
>> selected EBC for an outfit somewhere in Pa. He also got a PE and
>qualified
>> with AAMI
>> for a Certified Biomedical Engineer. A truly great designer.
>> He is now SK and never got a ham license because of the code. In
>fact I
>> always wondered
>> how he was able to tie his shoe laces.
>> I have always thought that (in this case) he would have been a huge
>asset
>> to the Amateur
>> Community and could have have contributed so much. Perhaps it is
>time to
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>arguments.
>> 73

>> Pete NV4V

>

>

The best thing to hit the internet in years - Juno SpeedBand!
Surf the web up to FIVE TIMES FASTER!
Only \$14.95/ month - visit www.juno.com to sign up today!

Date: Mon, 1 Sep 2003 13:10:49 -0600
From: "Bruce Kizerian" <kizerian@xmission.com>
To: <qrp-l@lehigh.edu>
Subject: [157182] When life gives you Altoids...
Message-ID: <026501c370bc\$c1b2f800\$530246a6@98seoem>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

...make Radios!

I have this friend who is an unrepentant Altoids addict...personally, I find the little pills vile tasting except for maybe an occassional wintergreen.

Anyway, this guy keeps giving me tins. At last count I had 91 1/2 counting the one baby tin.

I have more than I need, but if any of you remember I am a fanatic for helping beginners--especially kids--get into radio and electronics (not necessarily just limited to amateur radio).

So, here's the deal...a "Why I need Altoids Tins" contest...write me in 25 words--more or less--on why you need 25 tins and what you would do with the if you had them. Three "prizes" of 25 tins postpaid will be rewarded to the "lucky" winners...

So put on your benevolent thinkingcaps and see what sort of outpouring of rhetoric you can come up with.

The contest will last until sufficient entries have been made or until lack of interest forces me to move the box of tins out to the storage shed.

Good luck

Bruce kk7zz

Date: Mon, 01 Sep 2003 20:17:48 +0000
From: "Bill Rowlett" <kc4atu@hotmail.com>
To: kizerian@xmission.com, qrp-1@Lehigh.EDU
Subject: [157183] Re: I'm Baaack!!!
Message-ID: <Law15-F93zPZrIkyPzG0001c759@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Welcome back, wasn't there a beer can vertical some years ago, keep the tins
and build a vertical. Might be a bit tinny though.

73, Bill kc4atu

>From: "Bruce Kizerian" <kizerian@xmission.com>
>Reply-To: kizerian@xmission.com
>To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
>Subject: I'm Baaack!!!
>Date: Mon, 1 Sep 2003 11:34:29 -0600
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>After a couple of traumatic years fraught with personal problems and
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>I've moved twice and still do not have an antenna, but things are looking
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>And if you remember back that far the ElmerRadio is still alive...stay
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>for more information...
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>In the meantime I will soon post a message concerning my first ever Altoids
>tin "give away"...stay tuned for that, too...
>
>Bruce kk7zz
>
>

MSN 8: Get 6 months for \$9.95/month. <http://join.msn.com/?page=dept/dialup>

End of QRP-L Digest 3030
